LIPM JMS/ Elamie

PATENT COOPERATION TREATY

From the INTERNAT	TONAL SEARC	HING AUTH	ORITY					
INTERNATIONAL SEARCHING AUTHORITY To: DAVID J. LEVY GLAXOSMITHKLINE CORPORATE INTELLECTUAL PROPERTY DEPT FIVE MOORE DRIVE,PO BOX 13398 RESEARCH TRIANGLE PARK, NC 27709					PCT JUL 1 3 2005 INTEN OPINION OF THE DNAL SEARCHING AUTHORITY			
				Data of mailing	(PCT Rule 43bis.1)			
				Date of mailing (day/month/year)	0 6 JUL 2005			
Applicant'	s or agent's file r	eference		FOR FURTHER	ACTION See paragraph 2 below			
PR60436V		<u> </u>	International filing date		Priority date (day/month/year)			
International application No.			International filing date (day/month/year)					
PCT/US04/26252 International Patent Classification (IPC) o			11 August 2004 (11.08.2 or both national classificat					
IPC(7): C0	08K 5/09, 5/13; C	08F 6/00 and	US C1.: 524/300, 323: 528	3/495, 496				
IPC(7): C08K 5/09, 5/13; C08F 6/00 and US C1.: 524/300, 323; 528/495, 496 Applicant								
GLAXO GROUP LIMITED								
1 This o	ninion contains i	ndications rel	ating to the following item					
1. This 0		ndications lei	ating to the following item	s:				
	Box No. I	Basis of the	opinion					
	Box No. II Priority							
	Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability							
	Box No. IV	IV Lack of unity of invention						
\boxtimes	Box No. V	Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement						
	Box No. VI Certain documents cited							
	Box No. VII Certain defects in the international application							
	Box No. VIII Certain observations on the international application							
2. FUR 7	THER ACTIO	N						
Interna Author	ational Prelimina rity other than th	ry Examining is one to be t	g Authority ("IPEA") ex	cept that this does IPEA has notified the	be considered to be a written opinion of the not apply where the applicant chooses an e International Bureau under Rule 66.1bis(b) red.			
IPEA :	a written reply to	gether, where	e, considered to be a write appropriate, with amend expiration of 22 months fro	ments, before the exp	EA, the applicant is invited to submit to the biration of 3 months from the date of mailing whichever expires later.			
	rther options, see			-	-			
3. For fur	rther details, see 1	notes to Form	PCT/ISA/220.					
Name and 1	nailing address o	f the ISA/ US		Authorized officer				
Mail Stop PCT, Attn: ISA/US Commissioner for Patents				Edward J. Cain	Jean Proctor			
P.O. Box 1450 Alexandria, Virginia 22313-1450					Paralegal Spedal			
Facsimile N	lo. (703) 305-323	30		Telephone No. (70	03) 308-0661			
orm PCT/IS	SA/237 (cover she	et) (January	2004)					

DOCKETED: Docket No. PR 60436 WO
Attorney: JMS
Paper: Writter Opinion
Due Date: 0 6 Sep 2005

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/US04/26252

Box No. I Basis of this opinion							
1. With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.							
This opinion has been established on the basis of a translation from the original language into the following language, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).							
2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:							
a. type of material							
a sequence listing							
table(s) related to the sequence listing							
b. format of material							
in written format							
in computer readable form							
c. time of filing/furnishing							
contained in international application as filed.							
filed together with the international application in computer readable form.							
furnished subsequently to this Authority for the purposes of search.							
In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.							
4. Additional comments:							

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No. PCT/US04/26252

EVIDAGIATIONAL SEARCHENG AUTHORITT									
Box No. V Reasoned statement under Rule 43 bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement									
1. Statement		witting outer statement							
Novelty (N)	Claims 6-8, 14, 17-19, 25-26, 29-31, 33, 36 and 42		YES						
	Claims	1-5 11-13, 15-16 and 20-27	NO						
Inventive step (IS)	Claims	6-8	YES						
	Claims	1-5 and 9-48	NO						
Industrial applicability (IA)	Claima	1.49	VEC						
industrial application (174)	Claims Claims	NONE	YES NO						
	3141112								
2. Citations and explanations:	-								
Claims 1-4, 11-13, 15-16, 20-24, 27-28, 32, 34-35, Greenleaf et al. Greenleaf et al disclose metered dos washed in organic solvent at reflux for several hours acid.	e inhalers comp	orising nitrile rubber gaskets. These gaskets are tau	ght as being						
Claims 14, 17-19, 29-31, 33, 36 and 42 lack an inveet al disclose metered dose inhalers as discussed abordious expedient for the washing process. The teac palmitic and elaidic acids. The use of any known ph	ove. The applica hing of fatty ac	ation of ultrasonic energy for the purposes of agitatids with 10-22 carbons is seen as rendering obviou	ion is seen as an s the use of						
Claims 5, 9, 10, 47 and 48 lack novelty under PCT	Article 33(2) as	being anticipated by DeCrosta et al.							
Claims 6-8 meet the criteria set out in PCT Article 3 acid into the solvent.	3(2)-(3), becau	se the prior art does not teach or fairly suggest the	incorporation of						
Claims 1-48 meet the criteria set out in PCT Article can be made or used in industry.	33(4), and thus	possess industrial applicability because the subject	t matter claimed						